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I hereby certify that this paper (along with any paper referred to as being attached or incorporated by reference) was deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: May 30, 2006

Signature: *Stephanie Muma*

(Stephanie Muma)

Docket No.: 63039A  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Mridula (Babli) Kapur et al.

Application No.: 10/541,832

Confirmation No.: 4283

Filed: July 12, 2005

Art Unit: 1774

For: **FILM LAYERS MADE FROM POLYMER  
BLENDS**

Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /K.K./

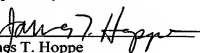
of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1512, under Order No. 63039A. A duplicate copy of this paper is enclosed.

Dated: May 30, 2006

Respectfully submitted,

By   
James T. Hoppe  
Registration No.: 35,899  
THE DOW CHEMICAL CO.  
2030 Dow Center  
Midland, Michigan 48674  
(979) 238-9039



PTO/SB/08a/b (07-05)  
Approved for use through 07/31/2006. OMB 0651-0031  
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Substitute for form 1449A/B/PTO			<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)			Application Number	10/541,832	
			Filing Date	July 12, 2005	
			First Named Inventor	Mridula (Babli) Kapur	
			Art Unit	1774	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	2	Attorney Docket Number	63039A

U.S. PATENT DOCUMENTS					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA*	US-3,456,044	07-15-1969	Heinz E. Pahlke	
	AB*	US-3,485,706	12-23-1969	Franklin J. Evans	
	AC*	US-3,645,992	02-29-1972	Clayton T. Elston	
	AD*	US-3,741,253	06-26-1973	Harri J. Brax, et al.	
	AE*	US-3,914,342	10-21-1975	John H. Mitchell	
	AF*	US-4,076,698	02-28-1978	Anderson et al.	
	AG*	US-4,314,912	02-09-1982	Lowery, Jr. et al.	
	AH*	US-4,322,027	03-30-1982	Reba	
	AI*	US-4,340,563	07-20-1982	David W. Appel	
	AJ*	US-4,352,849	10-05-1982	Mueller	
	AK*	US-4,413,110	11-01-1983	Kavesh et al.	
	AL*	US-4,547,475	10-15-1985	Glass et al.	
	AM*	US-4,551,380	11-05-1985	Schoenberg	
	AN*	US-4,597,920	07-01-1986	Golike	
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	AS*	US-4,820,557	04-11-1989	Thomas C. Warren	
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	AU*	US-4,865,902	09-12-1989	Golike et al.	
	AV*	US-4,927,708	05-22-1990	Herran et al.	
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	AY*	US-5,017,714	05-21-1991	Welborn, Jr.	
	AZ*	US-5,026,798	06-25-1991	Canich	
	AA1*	US-5,055,438	10-08-1991	Jo Ann M. Canich	
	AB1*	US-5,059,481	10-22-1991	Lustig et al.	
	AC1*	US-5,089,321	02-18-1992	Churn et al.	
	AD1*	US-5,228,531	07-20-1993	Patterson et al.	
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	AP1*	US-6,448,341	09-10-2002	Kolthammer et al.	

Examiner Signature	Date Considered
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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /K.K./



PTO/SB/08a/b (07-05)

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FOREIGN PATENT DOCUMENTS						
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		Country Code <sup>2</sup> -Number <sup>3</sup> Kind Code <sup>4</sup> (if known)				
	BA	WO-01/32771-A1	05-10-2001	Kurt W. Swogger, et al.		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>2</sup> CITE NO.: Those application(s) which are marked with an asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.36(e)(2)(ii)) because that application was filed after June 30, 2003 or is available in the IPW. <sup>3</sup> Applicant's unique citation designation number (optional). <sup>4</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>5</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>6</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>7</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. <sup>8</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	CA	L. WILD, ET AL., "Determination of Branching Distributions in Polyethylene and Ethylene Copolymers," Journal of Polymer Science: Poly. Phys. Ed., 1982, pp. 441-455, Vol. 20, John C. Wiley & Sons, Inc.	
	CB	T. WILLIAMS AND I.M. WARD, "The Construction of a Polyethylene Calibration Curve for Gel Permeation Chromatography Using Polystyrene Fractions," Polymer Letters, 1968, pp. 621-624, Vol. 6	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Kevin Kruer/	Date Considered	03/31/2008
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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /K.K./